

LISTING OF THE CLAIMS

The following is a complete listing of all the claims in the application, with an indication of the status of each:

- 1 1. (Original) A process for managing business, technical and operational data which uses a single interface in a shared space environment over the Internet comprising the steps of:
 - 4 providing a supplier portal from which new guests indicate, using a Graphical User Interface (GUI) of the supplier portal Web page, whether they are a registered user or not;
 - 7 determining whether a guest is a registered user from input by the guest, and if not a registered user, prompting the guest to select "Register" to link to guest registration (GR) where they can obtain a Web userid/password that enables them to register for any of global procurement applications available under the supplier portal;
 - 11 when a guest obtains a Web userid/password in GR, storing guest information in a GR data store;
 - 13 determining whether any applications have been authorized for a registered guest and, if not, prompting the guest to register for restricted applications in a portal common registration (PCR) where information is stored in a PCR data store throughout an application's approval cycle;
 - 17 accessing information from the GR data store to automatically build a customized home page for the guest, this home page being modified and updated as the guest's requests for access to applications get approved;
 - 20 determining whether approval is needed for a requested application and, if so, sending a request for approval to the application administrator and receiving a response from the application administrator; and

23 storing links to all applications for which the guest is approved, these links being
24 reflected in the personalized supplier portal home page which displays a list of links to all
25 of the applications for which the guest has been registered and authorized.

1 2. (Original) The process for managing business, technical and operational data as
2 recited in claim 1, further comprising the steps of:

3 defining 1 to n level approval cycles a user must go through to get authorized to
4 access an application;

5 logging in by a registered guest by inputting the guest's usereid/password once for
6 each session, as long as applications requested by the guest are in a same realm; and

7 invoking by a logged in guest any of their approved applications by simply
8 clicking the link to the desired application in the guest's customized home page.

1 3. (Original) The process for managing business, technical and operational data as
2 recited in claim 2, wherein the approval cycles are customizable for each application.

1 4. (Original) The process for managing business, technical and operational data as
2 recited in claim 2, wherein the approval cycles are defined for a section of an application,
3 providing a finer level of access control.

1 5. (Original) The process for managing business, technical and operational data as
2 recited in claim 2, wherein application specific registration fields are defined so that a
3 registration form, unique to an application, is displayed when a user requests access to an
4 application.

1 6. (Original) The process for managing business, technical and operational data as
2 recited in claim 2, wherein guests may bookmark applications for later access, further
3 comprising the step of prompting by an application a guest to enter their userid/password

4 for authentication against data stored in the GR data store when the application is
5 accessed using a bookmark.

1 7. (Original) A data processing system for managing business, technical and operational
2 data which uses a single interface in a shared space environment over the Internet
3 comprising:

4 a supplier portal from which new guests indicate, using a Graphical User Interface
5 (GUI) of the supplier portal Web page, whether they are a registered user or not;

6 means for determining whether a guest is a registered user from input by the
7 guest, and if not a registered user, prompting the guest to select "Register" to link to guest
8 registration (GR) where they can obtain a Web userid/password that enables them to
9 register for any of global procurement applications available under the supplier portal;

10 a GR data store storing guest information when a guest obtains a Web
11 userid/password;

12 a portal common registration (PCR) where information is stored in a PCR data
13 store throughout an application's approval cycle;

14 means for determining whether any applications have been authorized for a
15 registered guest and, if not, prompting the guest to register for restricted applications in
16 the PCR;

17 means for accessing information from the GR data store to automatically build a
18 customized home page for the guest, this home page being modified and updated as the
19 guest's requests for access to applications get approved;

20 means for determining whether approval is needed for a requested application
21 and, if so, sending a request for approval to the application administrator and receiving a
22 response from the application administrator; and

23 means for storing links to all applications for which the guest is approved, these
24 links being reflected in the personalized supplier portal home page which displays a list
of links to all of the applications for which the guest has been registered and authorized.